



Crop Progress and Condition

NATIONAL AGRICULTURAL STATISTICS SERVICE

United States Department of Agriculture • Washington, DC 20250

Northwest Regional Field Office • Olympia, WA 98507

Ag Statistics Hotline: 1-800-727-9540 • www.nass.usda.gov



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In Cooperation with...

- Cooperative Extension Service, Washington State University
- Cooperative Extension Service, University of Idaho
- Idaho State Department of Agriculture
- Oregon State Department of Agriculture
- USDA, Farm Service Agency

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More Rain in Idaho as Harvests Began to Wind Down

Days suitable for fieldwork were 4.8. Pasture and range conditions were reported to be 4% very poor, 11% poor, 38% fair, 40% good, and 7% excellent. Low temperatures were reported at 24 degrees Fahrenheit in the south central region and eastern regions. A high temperature of 80 degrees Fahrenheit was reported in the south central region. There was a statewide temperature differential of 2 degrees below normal to 4 degrees above normal. There was rain over most of the state during the week. Fall harvests were wrapping up or completed for most crops. Fall field work was the main activity. The majority of remaining harvest activity was for sugarbeets and corn. Cassia County reported sugarbeets had excellent sugar content and a great potato harvest. Franklin County reported the fall field work neared completion and moisture levels were much improved. Livestock looked good across the state. Caribou County cattle were on fall pasture and calves were weaned and shipped.

More Rain Fell Statewide in Oregon

There were 4.9 days suitable for fieldwork last week. Pasture and range conditions were reported to be 28% very poor, 18% poor, 29% fair, 22% good and 3% excellent. A low temperature was reported at 18 degrees Fahrenheit in the south central region. A high temperature was reported at 74 degrees Fahrenheit in the southeast and north central regions. The statewide temperature differential ranged from 3 degrees below normal to 5 degrees above normal. Significant rainfall fell for the second week in a row. The coastal, southwestern valleys, and the Willamette Valley received several inches of rain. The increased moisture and moderate temperatures statewide benefited newly emerged grass seed and wheat fields. In the northwest and north central regions, heavy rains limited field work. Some thinning of blight limbs in filbert orchards was conducted. Grass seed and winter wheat planted in late September and early October looked good. In the southwest region, pasture and rangeland grasses continued fall growth. Some cranberry harvest continued, but for the most part, field work was limited by the heavy rain. Rainfall levels in Coos County were reported at 11 inches above 5-year averages. In Douglas County, fall planted grain, grass seed, cover crop, and fall/winter vegetables looked good. The moisture recharge and moderate temperatures allowed fall crops to germinate. The southeast region also received some significant rainfall. In Klamath County, the potato harvest was briefly stalled by the rainy conditions. The moisture helped most producers doing fall field work as planting resumed by mid-week.

Winter Neared in Washington

There were 3.6 days suitable for work. Pasture conditions were reported as 5% very poor, 17% poor, 30% fair, 43% good, and 5% excellent. A low temperature was reported at 31 degrees Fahrenheit in east-central Washington while a high temperature of 69 degrees was reported in southeastern Washington. There was a statewide temperature differential of 1 degree below normal to 5 degrees above normal. In the west, many of the crops were almost fully harvested. Winter storms brought heavy rains and winds, reducing the number of suitable days and delaying the harvest. Meanwhile, late apples and pears were picked. Pumpkin fields finished in preparation for Halloween. Cattle were doing well while ranchers prepared for the upcoming winter weather. Excessive rain was reported in central Washington as well. Potato, dry bean, and onion harvests were nearly finished. The excessive rain stopped operators from finishing their winter wheat seeding. In the east, field activities were winding down. The apple harvest continued as well as dry beans. The excessive rain was a major problem in the east, with final harvests delayed repeatedly, preventing the fields from being cleared for the winter wheat planting. If heavy rains continued in the east, farmers may opt to not plant winter wheat. Overall, Washington received the first of its winter storms, which in turn prevented the fall harvest's completion and slowed winter wheat planting. Pastures on the other hand benefited from the rain.

Soil Moisture and Irrigation Water Supply — Idaho, Oregon, and Washington: Week Ending 10/23/16

Item and State	Very short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)
Topsoil moisture				
Idaho	-	9	79	12
Oregon	18	27	47	8
Washington.....	-	16	76	8
Subsoil moisture				
Idaho	3	19	73	5
Oregon	24	27	46	3
Washington.....	2	18	77	3

- Represents zero.

Crop Condition — Idaho, Oregon, and Washington: Week Ending 10/23/16

Crop and State	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Winter wheat					
Idaho	-	-	29	49	22
Oregon	-	3	26	67	4
Washington.....	-	1	11	71	17
Corn					
Idaho	-	-	4	88	8
Oregon	-	-	12	60	28
Washington.....	-	1	18	78	3
Sugarbeets					
Idaho	-	-	4	69	27
Oregon	-	-	4	78	18

- Represents zero.

Weekly Weather Statistics — Idaho: October 17 - October 23, 2016

Weather station	Air temperature				Growing degree days		Last week precipitation			Season cumulative precipitation				
	Low	Hi	AVG	DFN	Base 50		Total inches	DFN	Days	Total inches	DFN	Percent normal	Days	
					Total	DFN								
NORTH														
Coeur d' Alene	37	59	48	+1	3	+3	1.24	+0.83	7	6.73	+4.51	303	26	
Fenn	38	60	49	+1	4	-2	1.84	+1.16	5	6.39	+2.29	155	23	
Lewiston	40	64	52	+3	21	+9	0.67	+0.46	5	2.06	+0.55	136	17	
Bonnars Ferry	31	55	46	+2	0	+0	1.52	+1.13	5	6.78	+4.54	302	26	
Nezperce	32	56	44	-1	0	+0	0.93	+0.58	7	2.88	+0.52	122	29	
SOUTHWEST														
Boise	34	75	52	+1	19	+3	0.59	+0.40	2	1.55	+0.27	121	21	
Emmett	34	66	50	-1	11	-5	0.37	+0.16	3	1.15	-0.13	89	11	
Glenns Ferry	34	70	51	+2	14	+6	0.26	+0.10	2	1.95	+0.97	198	17	
Grand View	29	75	51	+2	15	+5	0.01	-0.12	1	0.63	-0.32	66	9	
Nampa	34	71	52	+3	18	+6	0.19	+0.05	2	0.75	-0.19	79	14	
Parma	33	68	52	+4	19	+12	0.07	-0.07	2	0.86	-0.25	77	10	
SOUTH CENTRAL														
Fairfield	24	67	43	-1	0	+0	0.49	+0.28	2	2.94	+1.71	239	17	
Malta	25	69	44	-2	0	-2	0.30	+0.16	3	3.92	+2.45	266	17	
Picabo	26	67	44	+1	3	+3	0.30	+0.09	2	3.31	+1.99	250	17	
Rupert	30	69	46	-1	3	-1	0.17	+0.02	2	4.12	+3.00	367	18	
Twin Falls	31	80	49	+2	13	+9	0.25	+0.04	2	6.16	+4.96	513	16	
EAST														
Aberdeen	28	66	43	+0	0	+0	0.08	-0.11	1	3.27	+1.82	225	13	
Ashton	28	66	42	-1	2	+2	0.60	+0.25	3	4.30	+2.11	196	22	
Fort Hall	25	70	43	-1	0	+0	0.20	-0.08	3	4.72	+3.10	291	21	
Idaho Falls	24	62	42	-1	0	+0	0.32	+0.11	3	3.34	+1.89	230	18	
Lava Hot Springs	26	65	43	-2	0	+0	1.40	+1.14	3	6.37	+4.62	364	18	
Montevieu	24	63	41	-1	0	+0	0.00	-0.14	0	1.44	+0.38	135	15	
Preston	27	68	44	-1	2	+2	0.32	-0.03	3	3.92	+1.39	154	17	
Rexburg	24	67	42	+0	0	+0	0.37	+0.09	2	3.37	+1.69	200	18	

Crop Progress — Idaho: Week Ending 10/23/16

Crop and activity	Percent completed			
	This week	Last week	Last year	5 Year average
Winter wheat planted	87	83	93	94
Winter wheat emerged	76	67	67	60
Potatoes harvested	95	91	91	95
Sugarbeets harvested	64	52	56	58
Field corn dented	93	91	(NA)	(NA)
Field corn mature	85	80	97	(NA)
Field corn harvested for grain	58	44	55	36
Field corn harvested for silage	92	85	94	94
Onions harvested	95	90	(NA)	(NA)
Alfalfa hay 4th cutting	80	77	81	87

(NA) Not available.

Weekly Weather Statistics — Washington: October 17 - October 23, 2016

Weather station	Air temperature				Growing degree days		Last week precipitation			Season cumulative precipitation				
	Low	Hi	AVG	DFN	Base 50		Total inches	DFN	Days	Total inches	DFN	Percent normal	Days	
					Total	DFN								
WEST														
Bellingham.....	38	61	52	+3	18	+11	2.05	+1.23	7	7.71	+3.87	200	27	
Everett.....	47	60	53	+3	23	+16	1.79	+1.00	6	7.69	+3.33	176	29	
Hoquiam.....	45	61	54	+2	28	+11	3.53	+2.00	6	16.70	+9.58	234	32	
Kelso.....	47	63	55	+3	38	+21	2.18	+1.25	7	10.41	+5.57	215	33	
Olympia.....	40	62	52	+4	18	+16	2.66	+1.59	7	11.27	+6.43	232	30	
Sea-Tac.....	44	62	54	+3	28	+14	2.17	+1.37	5	8.62	+4.84	228	26	
Shelton.....	43	62	53	+4	25	+16	4.51	+3.18	7	18.50	+12.52	309	32	
Tacoma.....	35	63	52	+1	19	+8	2.20	+1.38	6	8.50	+4.59	217	29	
Vancouver.....	43	63	56	+3	42	+19	1.31	+0.59	5	7.92	+4.33	220	26	
CENTRAL														
Ellensburg.....	33	61	49	+4	5	+5	0.22	+0.08	3	1.95	+1.11	232	15	
Omak.....	32	57	48	+3	2	+2	1.09	+0.89	3	3.01	+1.95	283	9	
Stampede Pass.....	34	46	40	-1	0	+0	3.92	+2.34	6	14.85	+6.38	175	30	
Wenatchee.....	40	61	51	+2	9	+3	0.11	-0.02	2	1.26	+0.54	175	11	
Yakima AP.....	33	64	52	+5	19	+19	0.12	-0.02	3	1.79	+1.04	238	16	
NORTHEAST														
Colville.....	37	55	47	+3	0	+0	1.37	+1.07	6	5.16	+3.35	285	33	
Deer Park.....	35	55	46	+3	0	+0	1.21	+0.81	4	5.29	+3.02	233	20	
Kettle Falls.....	33	58	47	+2	1	+1	1.32	+1.04	4	4.24	+2.18	205	23	
Spokane.....	38	55	47	+2	0	+0	0.96	+0.70	5	4.04	+2.58	276	20	
EAST CENTRAL														
Ephrata.....	33	61	49	+0	6	-3	0.58	+0.44	3	1.98	+1.29	286	13	
Lind.....	37	60	51	+3	8	+4	0.39	+0.18	3	3.13	+2.07	295	16	
Moses Lake.....	34	61	50	+1	10	+1	0.52	+0.38	3	2.03	+1.34	294	14	
Quincy.....	31	67	47	-1	0	-5	1.66	+1.52	3	3.51	+2.73	450	16	
Ritzville.....	32	61	48	+1	3	+0	0.61	+0.40	5	3.86	+2.66	321	21	
SOUTHEAST														
Hanford.....	37	63	52	+0	18	-2	0.47	+0.33	5	2.20	+1.55	338	22	
Lake Bryan Rice.....	40	66	52	+5	16	+12	1.00	+0.75	5	3.47	+2.17	266	17	
Pasco.....	40	67	54	+2	31	+10	0.30	+0.16	3	1.73	+0.97	227	11	
Pullman.....	37	59	48	+1	2	+0	0.88	+0.51	6	3.94	+2.07	210	22	
Silcott Island.....	42	64	54	+5	28	+16	0.58	+0.37	5	1.94	+0.43	128	18	
Walla Walla.....	43	68	55	+2	33	+9	1.50	+1.05	5	3.98	+1.94	195	18	
Whitman Mission.....	36	69	53	+5	24	+17	1.20	+0.92	5	3.12	+1.66	213	21	

Crop Progress — Washington: Week Ending 10/23/16

Crop and activity	Percent completed			
	This week	Last week	Last year	5 Year average
Winter wheat planted.....	90	89	90	93
Winter wheat emerged.....	70	68	71	73
Potatoes harvested.....	89	86	94	93
Field corn dented.....	98	93	95	95
Field corn mature.....	74	68	78	72
Field corn harvested for grain.....	35	28	45	36
Field corn harvested for silage.....	94	90	95	87
Onions harvested.....	99	94	98	(NA)
Alfalfa hay 5th cutting.....	60	58	(NA)	(NA)

(NA) Not available.

Weekly Weather Statistics — Oregon: October 17 - October 23, 2016

Weather station	Air temperature				Growing degree days		Last week precipitation			Season cumulative precipitation				
	Low	Hi	AVG	DFN	Base 50		Total inches	DFN	Days	Total inches	DFN	Percent normal	Days	
					Total	DFN								
COASTAL AREAS														
Astoria	43	64	56	+4	41	+27	2.62	+1.21	7	15.77	+9.37	246	32	
Bandon	41	65	56	+3	42	+18	1.30	+0.29	6	8.33	+4.22	202	28	
Florence	45	60	54	+1	33	+10	4.61	+3.25	7	15.95	+10.10	272	26	
North Bend.....	46	64	58	+4	57	+29	1.51	+0.31	5	9.86	+5.16	209	26	
Tillamook	41	64	55	+4	35	+21	2.08	+0.30	7	10.41	+1.89	122	33	
WILLAMETTE VALLEY														
Aurora	40	64	54	+3	34	+18	1.84	+1.00	7	9.40	+5.36	232	30	
Corvallis	43	65	54	+2	29	+10	2.14	+1.37	7	8.97	+5.55	262	30	
Detroit Lake	40	62	49	-3	7	-16	2.49	+0.87	6	15.97	+8.50	213	27	
Eugene	38	63	55	+4	37	+23	2.59	+1.72	6	8.28	+4.65	228	21	
Hillsboro.....	42	63	55	+3	35	+14	1.48	+0.82	6	8.16	+4.87	248	29	
McMinnville.....	44	63	55	+3	38	+20	2.07	+1.32	5	8.62	+5.28	258	25	
Portland	45	64	56	+3	44	+21	1.67	+0.95	5	8.63	+5.04	240	25	
Salem	39	65	55	+4	35	+19	2.26	+1.49	5	10.75	+7.32	313	23	
SOUTHWESTERN VALLEYS														
Grants Pass	41	69	52	+0	17	-8	3.61	+3.07	4	9.90	+7.72	454	13	
Medford	40	71	54	+1	28	-1	0.66	+0.34	2	4.23	+2.60	259	13	
Roseburg	45	66	57	+2	51	+13	1.08	+0.49	4	6.77	+4.26	269	21	
NORTH CENTRAL														
Condon	32	63	47	+0	5	+4	0.59	+0.33	4	1.95	+0.55	139	19	
Echo	36	74	53	+3	25	+12	0.22	+0.05	2	1.41	+0.48	151	13	
Heppner	36	67	51	+1	14	+2	0.58	+0.30	4	1.82	+0.37	125	16	
Hermiston	35	67	54	+4	26	+13	0.36	+0.19	3	1.65	+0.72	177	12	
Madras.....	31	62	48	+1	5	+0	0.22	+0.03	5	0.89	-0.12	88	18	
Moro	32	64	49	+1	8	+2	0.36	+0.15	4	2.24	+1.15	205	18	
Parkdale	32	63	48	+1	6	+0	1.52	+0.91	7	6.93	+4.21	254	24	
Pendleton	39	70	53	+3	23	+9	0.39	+0.15	5	2.14	+0.83	163	18	
Prairie City	30	63	47	+5	1	+1	0.51	+0.25	4	2.06	+0.35	120	18	
The Dalles	38	66	54	+2	26	+3	0.41	+0.15	5	2.08	+0.90	176	18	
SOUTH CENTRAL														
Agency Lake.....	28	63	44	-1	0	+0	0.26	-0.05	2	2.08	+0.72	152	11	
Bend	30	61	45	-1	4	+3	0.65	+0.50	2	1.70	+0.82	193	6	
Burns	23	64	44	+1	0	+0	0.14	-0.03	2	0.89	-0.11	89	13	
Christmas Valley	18	67	43	-1	0	+0	0.07	-0.08	2	0.70	-0.26	72	9	
Klamath Falls	27	64	45	-1	0	-2	0.30	+0.11	2	1.66	+0.64	162	10	
Lakeview	22	67	44	-2	0	-2	0.16	-0.07	2	1.41	-0.07	95	10	
Lorella.....	22	66	45	-1	0	-1	0.26	+0.05	2	2.04	+0.83	168	9	
Redmond	25	65	48	+0	9	-1	0.10	-0.04	4	0.46	-0.28	62	15	
Worden	22	66	43	-3	0	-2	0.23	+0.04	2	2.64	+1.62	258	11	
NORTHEAST														
Baker City	24	62	46	+1	0	+0	0.17	+0.03	4	0.74	-0.39	65	9	
Joseph	30	59	45	+0	0	+0	0.23	-0.06	3	1.58	-0.34	82	14	
La Grande.....	30	63	50	+3	12	+7	0.33	+0.02	4	1.56	-0.13	92	18	
Imbler.....	31	61	48	+2	6	+3	0.40	-0.02	5	1.99	-0.18	91	21	
SOUTHEAST														
Ontario.....	33	67	52	+4	18	+10	0.07	-0.07	2	0.44	-0.40	52	7	
Rome.....	28	74	50	+2	11	+4	0.22	+0.05	1	0.94	-0.05	94	9	

Summary based on NWS data.

Season cumulative precipitation starts: September 1, 2016.

DFN = Departure from normal.

NA = Data not available.

Precipitation (rain or melted snow/ice) in inches.

Precipitation days= Days with precipitation of 0.01 inch or more.

Air temperature in degrees Fahrenheit.

Normals period 1971-2000 used in DFN calculations.

For more weather information visit www.awis.com or call 1-888-798-9955.

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Crop Progress — Oregon: Week Ending 10/23/16

Crop and activity	Percent completed			
	This week	Last week	Last year	5 Year average
Winter wheat planted	83	68	71	80
Winter wheat emerged.....	40	26	30	33
Potatoes harvested.....	89	87	94	(NA)
Sugarbeets harvested.....	66	33	59	(NA)
Field corn harvested for grain	55	37	83	(NA)
Field corn harvested for silage	83	80	89	(NA)
Onions harvested	91	87	(NA)	(NA)

(NA) Not available.

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